FORM PTO-144			Attorney Docket No.: 1788	s.D.			
	NTS AND PUBLI		Applicant: Robert Alan Wr	ight, et al.	a		
	INFORMATION Use several sheets		Filing Date: January 25, 20	001	Group: 2152	C97	
Reference Desig	nation		J.S. PATENT DOCUMEN	ГS		Page 1	
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)	
PL AA	5,699,523	12/16/97	Li, et al.	395	200.15	06/05/96	
PL AB	5,850,517	12/15/98	Verkler, et al.	395	200.32	08/31/95	
PL AC	5,867,661	02/02/99	Bittinger, et al.	395	200.57	02/15/96	
PL AD	5,905,872	05/18/99	DeSimone, et al.	395	200.75	11/05/96	
PL AE	5,974,566	10/26/99	Ault, et al.	714	15	10/07/97	
PL_AF	5,983,227	11/09/99	Nazem, et al.	707 ·	10	06/12/97	
PL AG	5,987,476	11/16/99	Imai, et al.	707	201	01/30/97	
PL AH	5,991,756	11/23/99	Jiong Wu	707	3	11/03/97	
PLAI	6,006,268	12/21/99	Coile, et al.	709	227	07/31/97	
		FOF	REIGN PATENT DOCUM	ENTS			
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)	
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					PTO/SB/08A (08-03)			
Substitu	ite for form 14	49A/PTO	r	Complete if Known				
				Application Number	09/770,762			
INF	ORMAT	ION DI	SCLOSURE	Filing Date	January 25, 2001			
STA	TEMEN	NT BY A	APPLICANT	First Named Inventor	Wright, Robert A.			
				Art Unit	2171-2152			
	(use as ma	any sheets a	s necessary)	Examiner Name	To Be Assigned Lee, P			
Sheet	1	of	2	Attorney Docket Number	017887-004500US			

		·	U.S. PATENT DO	CUMENTS+	
		Document Number	D. Historia - Onto	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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			FOREIGN PA	TENT DOCUME	ENTS		
Cite No.1	Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines, Where Relevant	İ
	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>a</sup> (If known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T°
0001	EP	0 954 138	Α	11-03-1999	Sun Microsystems Inc.		<u>                                     </u>
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Examiner Signature	Philip ka	Date Considered 5/17/04
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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO Complete if Known Application Number 09/770,762 **INFORMATION DISCLOSURE** Filing Date January 25, 2001 STATEMENT BY APPLICANT First Named Inventor Wright, Robert A. 2171- 2152 Art Unit (use as many sheets as necessary) Examiner Name To Be Assigned 017887-004500US Attorney Docket Number Sheet

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
PL	0002	Hadjiefthymiades, S. et al. "Improving the performance of CGI compliant database gateways," Computer Networks and ISDN Systems, North Holland Publishing, Amsterdam, NL 29(8-13)1291-1294.	
PL	Dias, D. et al. (1998). "A scalable and highly available web server," Digest of Papers of COMPCON (Computer Society Conference) 1998 Technologies for the Information Superhighway. Santa Clara, Feb- 25-8, 1998, Digest of Papers of the Computer Society Computer Conference COMPCON, Los Alamitos, IEEE Comp. Soc. Press, 85-92.  **RECEIV**  MAR 3 1 20		
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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 50269-0745

**SERIAL NO.** 09/770,762

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APPLICANT: ROBERT A. WRIGHT, et al.

FILING DATE: 01/25/2001

GROUP: <del>2154</del> 2/52

	MADE	U.S. Patent		U.S. PATENT DOCUMENTS  Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where
Initial*	No.'	Number	Kind Code <sup>2</sup> (If known)	or Cited Document	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
PL		5,699,523	A	Li et al.	12/16/1997	
1		5,850,517	A	Verkler et al.	12/15/1998	
	-	5,587,661	A	Bittenger et al.	01/02/1999	
1		5,905,872	A	DeSimone et al.	05/18/1999	
_		5,950,195	A	Stockwell et al.	09/07/1999	
1		5,974,566	Α	Ault et al.	10/26/1999	
╅		5.983,227	Α	Nazem et al.	11/09/1999	
_	<del>                                     </del>	5,983,350	A	Minear et al.	11/09/1999	
		5,987,476	A	Imai et al.	11/16/1999	
$\top$		5,987,506	A	Carter et al.	11/16/1999	
+-		.5,991,756	A	Jiong Wu	11/23/1999	
_		5,991,810	Α	Shapiro et al.	11/27/1999	
$\neg \uparrow \neg$	<b> </b>	6,006,268	A	Coile et al.	12/21/1999	
1	1	6,073,175	A	Tavs et al.	06/06/2000	
		6,148,337	Α	Estberg et al.	11/14/2000	
Ø.	<b></b>	6,314,459	B1	Lawrence Alexander Freeman	11/06/2001	

Exam.	Cite	Fo	reign Patent	Document .	Name of Patentee or Applicant	Date of Publication of	Pages, Columns,	T
lnitial*	No.	Office	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)	of Cited Document	Cited Document MM-DD- YYYY	Lines, Where Relevant Passages or Relevant Figures Appear	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>4</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 50269-0745	Application Number: 09/770,762
( MAO 1 0 0 7	First Named Inventor: ROI	BERT A. WRIGHT
MAR 1 6 2006	Filing Date: 01/25/2001	

<u> </u>	1.69	U.S. Patent Do		S. PATENT DOCUMENTS  Name of Patentee or Applicant	Date of Publication of	Pages,
Exam. Initial*	Cit e No !		ind Code <sup>2</sup> (If known)	of Cited Document	Cited Document MM-DD-YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PL	1	6,321,336	B1	Applegate et al.	11/20/2001	
1	1	6,338,079	B1	Kanamori et al.	01/08/2002	
		6,507,577	Bi	Mauger et al.	01/14/2003	
		6,542,468	B1	Takahisa Hatakeyama	04/01/2003	
		6,594,671	B1	Aman et al.	07/15/2003	
		6,597,699	· B1	Lawrence Ayres	07/22/2003	
		6,618,761	B2	Munger et al.	09/09/2003	<u> </u>
		6,757,250	B1	Fayad et al.	06/29/2004	
		6,792,461	B1	Oliver Hericourt	09/14/2004	
		6,792,463	B1	Lamberton et al.	09/14/2004	
		6,865,151	B1	Ross Alexander Saunders	03/08/2005	
		6,868,448	B1	Gupta et al.	03/15/2005	
		6,931,600	B1	Michael E. Pittman	08/16/2005	
		2002/0078164	A1	Menachem Reinschmidt	06/20/2002	
		2002/0099768	A1	Wright et al.	07/25/2002	
		2002/0129082	A1	Baskey et al.	09/12/2002	
PL		2005/0160137	A1	Ishikawa et al.	07/21/2005	
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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)  MAR 1 6 7006			Attorney Docket No.: 50269-0745	Application Number: 09/770,762		
			First Named Inventor: ROBERT A. WRIGHT			
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			ENT LITERATURE DOCUMEN	TS		
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL item (book, magazine, journal, serial, sympublisher, city	LETTERS), title of the article (when a posium, catalog, etc.), date, page(s), vo and/or country where published	ppropriate), title of the lume-issue number(s),	Translation <sup>2</sup>	
PL		H. MELING, A. MONTRESOR, "Jgroup/ARM: A Distributed Ob Replication Management for Dep www.CS.UniBO.it/babaoglu/pap	ject Group Platform with Autoendable Computing", pp. 1-3 ers/jgroup-arm.pdf , Date	conomous 35, Unknoon		
PL		Z. GENOVA, K. CHRISTENSE Implementing Globally Distribut www.csee.usf.edu/~christen/sws	ed Web Sites", (2000) 00.pdf			
PL		Gaurav BANGA, P. DRUSCHE Facility for Resource Manageme www.cs.rice.edu/~gaurav/papers	nt in Server Systems", (1999) osdi99.ps	) 		
PL		J. KANGASHARJU, Y. KWON RAMCHANDRAN, "Implement Algorithms In A Soft Caching Syllowww.eurecom.fr/~kangasha	ation of Optimized Cache Re ystem", (1998) /Publications/OptimalSoft.ps	plenishment .gz		
PL		J. PITKOW, "Summary of WW\ \textsquare\texts	oups/uir/pubs/pdf/UIR-R-199	98-12-Pitkow-		
PL		H. CHEN, A. JOSHI, T. FININ, Computing: Intelligent Agents M. Dresearch.ebiquity.org/docrep	leet Jini in the Aether", (2001	.)		

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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50269-0745  APPLICANT: Robert Alan Wright, et al.				
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			128	<u></u>	January 25, 200	) 1	2154 476	
Exam. Initial*	Cite No.1	U.S. Patent Doo	cument  Kind Code <sup>2</sup> (If known)	Name of Patente of Cited D	e or Applicant	Date of Publication Cited Document MM-DD-YYYY	Lines, W	here int s or
PL		5,870,559		Leshem		02-09-1999	Appea	
PL		6,148,336		Thomas		11-14-2000		
PL.		2001/0032273	Al	Che		10-18-200		
61 01		6,311,216 2002/0099829	B1 A1	Smith Richard		10-30-200 07-25-200		
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Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent I Office <sup>3</sup> Number <sup>4</sup>	Nind Codes (If known)		entee or Applicant ad Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)			Attorney Docket No.: Application		on Number:		
				09/77	09/710,762		
			First Named Inventor:				
			Filing Date:				
		OTHER ART – NO PAT	ENT LITERATURE DOCUMENTS	3			
Examiner Initials*	Cite No <sup>1</sup>						
PL		JOHN DILLEY et al., "Improvi Three Replacement Policies," In NovDec. 1999 Page(s):44-50.	nternet Computing, IEEE, Volun				
PL		RICHARD M. MORTIER, "Mu Communications Magazine, IEE 125-131.					
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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (07-05)

50269-0745

Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE offection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449B/PTO 09/770,762 **Application Number** January 25, 2001 INFORMATION DISCLOSURE Filing Date Robert Alan Wright STATEMENT BY APPLICANT First Named Inventor 2152 Art Unit (Use as many sheets as necessary) Lee, P. **Examiner Name** 

Attorney Docket Number

Sheet

Signature

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